

Special Issue

The Impact of Natural Bioactive Compounds on Human Health and Disease

Message from the Guest Editor

Since ancient times, and owing to their efficacy due to their secondary metabolites, natural products, especially plants, have been consumed primarily as foods but also as cosmetics and medicines. Across numerous previous studies, the efficacy of numerous natural products has been revealed according to their major components and various medicines, such as paclitaxel, aspirin, artemisin, and oseltamivir, have been developed. Since new diseases, such as monkeypox and SARS-CoV-2, continue to emerge, the demand for these drugs will continue to increase. Therefore, this Special Issue of the *International Journal of Molecular Science* will focus on the structural elucidation of active components from natural products for the treatment of disease. Furthermore, this Special Issue will include a broad range of basic and translational articles, both original research reports and reviews, focused on the latest developments in medicines based on natural products and the compounds derived from natural products.

Guest Editor

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Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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